



Application No. 09/815,816 Amendment Date April 13, 2004 Reply to Office action of March 16, 2004

Amendments to the Drawings

The attached sheets of drawings include changes to Figure 3, Figure 5, Figure 10, and Figure 11. The sheet, which includes Figure 3, replaces the original sheet including Figure 3. In Figure 3, previously omitted elements 5115 and 4107 have been added. The sheet, which includes Figure 5, replaces the original sheet including Figure 5. In Figure 5, previous element label 5200 is replaced by a new element label 100. The sheet, which includes Figure 10, replaces the original sheet including Figure 10. In Figure 10, previous element label 2400 is replaced by a new element label 100; a previously omitted pointer for element 2422 has been added. In addition, previous element 2418 is deleted. The sheet, which includes Figure 11, replaces the original sheet including Figure 11. In Figure 11, previously omitted element label 5003 has been added.

Attachment: Replacement Sheet for Figure 3

Annotated Sheet Showing Changes to Figure 3

Replacement Sheet for Figure 5

Annotated Original Sheet Showing Changes to Figure 5

Replacement Sheet for Figure 10

Annotated Original Sheet Showing Changes to Figure 10

Replacement Sheet for Figure 11

Annotated Original Sheet Showing Changes to Figure 11

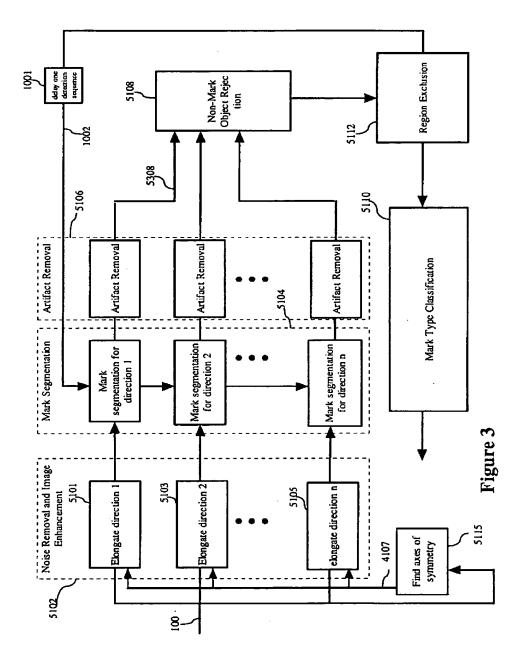
Louis Piloco

Page 18/25

p. 18

Reply to Office action of March 16, 2004 Amendment Date April 13, 2004 Application No. 09/815,816

Replacement Sheet



p.19

Annotated Sheet Showing Changes

Reply to Office action of March 16, 2004

Amendment Date April 13, 2004

Application No. 09/815,816

Region Exclusion Non-Mark Object Rejec tion 2015 Artifact Removal Artifact Removal Artifact Removal Artifact Removal Mark Type Classification Page 19/25 Mark Segmentation Mark segmentation for direction 2 Mark segmentation segmentation for for direction n direction 1 Mark Figure 3 Noise Removal and Image 5,103 Elongate direction 2 elongate direction n 5105 Enhancement Elongate direction \$115, Find axes of symmetry 25.02 8 \mathscr{L}

Replacement Sheet

Application No. 09/815,816
Amendment Date April 13, 2004
Reply to Office action of March 16, 2004

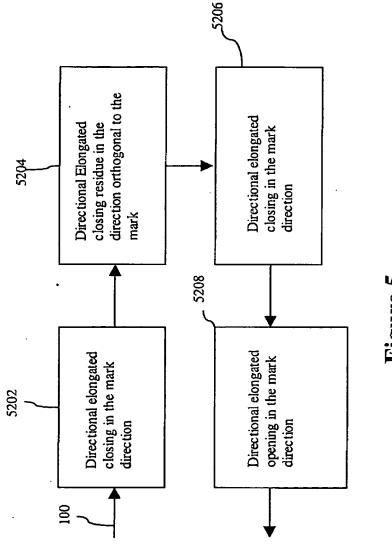


Figure 5

Louis Piloco

Application No. 09/815,816 Amendment Date April 13, 2004 Reply to Office action of March 16, 2004

Annotated Original Sheet Showing Changes

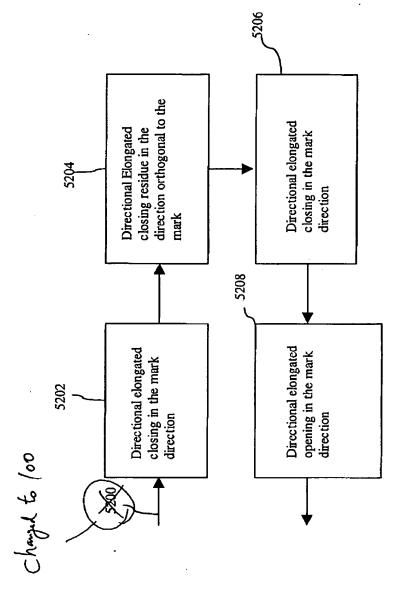


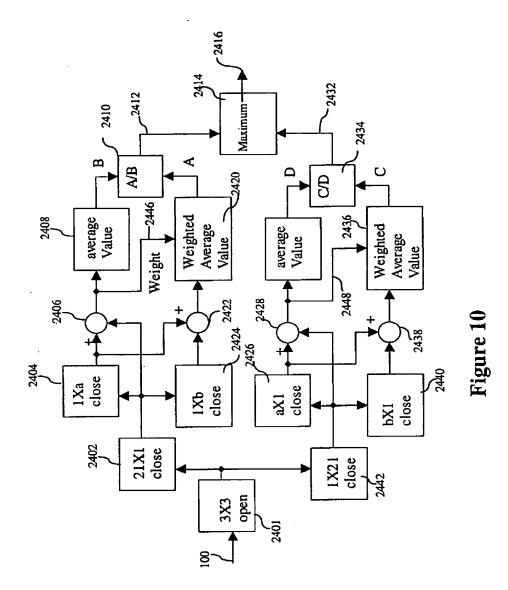
Figure 5

Page 21/25

425 452-0806

Apr 13 04 07:34p

Application No. 09/815,816 Amendment Date April 13, 2004 Reply to Office action of March 16, 2004

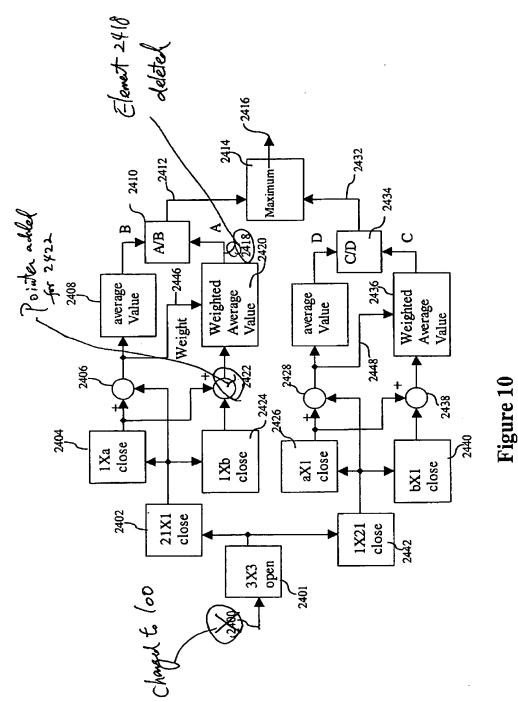


Page 22/25

Louis Piloco

Annotated Original Sheet Showing Changes Reply to Office action of March 16, 2004 Amendment Date April 13, 2004

Application No. 09/815,816



Page 23/25

Size a Size a Size b South Sou

Replacement Sheet

Amendment Date April 13, 2004 Reply to Office action of March 16, 2004

Application No. 09/815,816

Annotated Original Sheet Showing Changes

Reply to Office action of March 16, 2004

Amendment Date April 13, 2004 Application No. 09/815,816

В AB average Value Weighted Average Value 5006 Weight 100 J closing Size a ▶ Pre-processing 5002

Figure 1

5011

closing Size b

5012

Page 25/25